

Publikationen 2025 – 2026

1.a) Zeitschriftenbeiträge Englisch

1.b) Zeitschriftenbeiträge Deutsch

1.c) Editorials

1.a) Zeitschriftenbeiträge Englisch (inkl. freie Vorträge & Poster)

1. Randerath WJ, Fanfulla F, Pépin JL.
Nocturnal hypercapnia in obstructive sleep apnoea and obesity hypoventilation: from pathophysiology to measurement and treatment.
Eur Respir Rev. 2026; 35(180):250260, PMID 42128485
2. Randerath W, Schiza S, Arzt M, Schwarz EI.
Reply on behalf of the European Respiratory Society and European Sleep Research Society task force.
Eur Respir J. 2026; 67(3):2502729, PMID 41786488
3. Badr MS, Khayat RN, Allam JS, Hyer S, Mustafa RA, Naughton MT, Patil S, Pien GW, Randerath W, Won C.
Treatment of central sleep apnea in adults: an American Academy of Sleep Medicine clinical practice guideline.
J Clin Sleep Med. 2026; 21(12):2181-2191, PMID 40820608
4. Heinzer R, Pepin JL, Ryan S, Arnaud C, Blanchard M, Cortese R, Lombardi C, Cohen O, Waeber A, Pengo M, Peker Y, de Batlle J, McNicholas WT, Randerath W, Gagnadoux F, Azarbarzin A, Sanchez-de-la-Torre M.
Sleep apnoea and its consequences: from animal models to precision medicine.
Sleep Med. 2026; 140:108777, PMID 41547323
5. Badr MS, Khayat RN, Allam JS, Hyer S, Mustafa RA, Naughton MT, Patil S, Pien GW, Randerath W, Won C.
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6. Matthes S, Trembl M, Schiza SE, Bouloukaki I, Trakada G, Pataka A, Steiropoulos P, Testelmans D, Verbraecken J, Fanfulla F, Lombardi C, Perger E, Parati G, Hein H, Mihaicuta S, Basoglu ÖK, Schwarz E, Tamišier R, Baillieul S, Bailly S, Śliwiński P, Aguiar M, Ferreira D, Deleanu O, Zihlerl K, Drummond M, Grote L, Jan Hedner, McNicholas WT, Randerath WJ; ESADA contributors.
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7. Matthes S, Trembl M, Hübner RH, Hetzel J, Eberhardt R, Franke KJ, Herth FJ, Holland A, Loop T, Sitter H, Randerath WJ, Hagemeyer L.
A Systematic Review of the Safety of Sedation during Flexible Bronchoscopy.
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8. Baillieul S, Tamisier R, Pépin JL, Fanfulla F, Testelmans D, Trakada G, Gouveris H, Steiropoulos P, Randerath W, Parati G, Drummond M, Mihaicuta S, Hedner J, Grote L, Bailly S; ESADA collaborators.
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9. Jmai A, Matthes S, Randerath W.
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10. Gruber R, Randerath W.
Sleep without borders starts here: Principles and pathways for sleep health promotion.
Sleep Med X. 2026; 11:100172, PMID 41660498
11. Woehrle H, Viniol C, Galetke W, Nilius G, Schöbel C, Randerath W, Leiter J, Canisius S, Schneider H.
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12. Randerath W, Schwarz E. I.
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13. Randerath WJ, Schiza SE, Arzt M, Bonsignore MR, Heinzer R, Lombardi C, Lyssens R, Parati G, Penzel T, Pépin JL, Pevernagie D, Ryan S, Vignatelli L, Schwarz EI.
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15. Viniol C, Galetke W, Woehrle H, Nilius G, Schöbel C, Randerath W, Leiter J, Canisius S, Schneider H.
Clinical validation of a wireless patch-based polysomnography system.
J Clin Sleep Med. 2025; 21(5):813-823, PMID 39773950

16. Tafelmeier M, Malfertheiner M, Zeman F, Penzel T, Schoebel C, Randerath W, Tremel M, Lotz G, Pepin JL, Arzt M.
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19. Silvani A, Bassetti C, Bradicich M, Dodel R, Ferini Strambi L, Hajak G, Hedner J, Heinzer R, Javaheri S, Jennum P, Kallweit U, Khatami R, Lammers GJ, Pepin JL, Pizza F, Plante DT, Plazzi G, Randerath W, Santamaria J, Schiza S, Sundelin T, Troxel W, Manconi M.
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20. Dauvilliers Y, Craig SE, Bonsignore MR, Barbé F, Verbraecken J, Asin J, Georgiev O, Tiholov R, Caussé C, Lecomte JM, Schwartz JC, Leheret P, Randerath W, Pépin JL; HAROSA III Study Group.
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21. Badr MS, Khayat RN, Allam JS, Hyer S, Mustafa RA, Naughton MT, Patil S, Pien G, Randerath W, Won C.
Treatment of central sleep apnea in adults: an American Academy of Sleep Medicine systematic review, meta-analysis, and GRADE assessment.
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22. Iftikhar IH, Randerath W, Khayat RN.
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24. Matthes S, Tremml M, Hübner RH, Hetzel J, Eberhardt R, Franke KJ, Herth FJ, Holland A, Loop T, Sitter H, Randerath WJ, Hagemeyer L.
A systematic review of the safety of sedation during flexible bronchoscopy.
Respiration. 2025; 105(1):37-56, PMID 40956775
25. Steier JS, Bogan RK, Cano-Pumarega IM, Fleetham JA, Insalaco G, Lal C, Barnes T, Pépin JL, Randerath WJ, Redline S, Malhotra A.
Expert advice on helping people with obstructive sleep apnea and excessive daytime sleepiness: a plain language summary.
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1.b) Zeitschriftenbeiträge Deutsch (inkl. freie Vorträge & Poster)

1. Gashi A, Bastian A, Günther A, Gruenewaldt A, Held M, Hetzel M, Krüger S, Randerath W, Schlesinger A, Sofianos G, Unnewehr M, Voshaar T, Nilius G, Dellweg D.
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2. Boschung K, Treml M, Matthes S, Randerath W, Hagmeyer L.
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dgp 2026 München
3. Boschung K, Treml M, Kietzmann A, Matthes S, Randerath W J, Hagmeyer L.
Stellenwert der bronchoalveolären Lavage in der Diagnostik interstitieller Lungenerkrankungen – eine retrospektive Analyse von 632 Fällen.
dgp 2026 München
4. Hensel L, Boschung K, Keymel S, Rump L C, Randerath W J, Hagmeyer L.
Diffuse alveoläre Hämorrhagie bei junger Patientin – Erstmanifestation eines Goodpasture-Syndroms nach vermeintlicher atypischer Pneumonie.
dgp 2026 München
5. Randerath W, Günther A, Grünewaldt A, Held M, Hetzel M, Schlesinger A, Schlott R, Sofianos G, Unnewehr M, Voshaar T, Dellweg D, Nilius G.
Dyspnoe Units – Empfehlungen zu personellen, strukturellen und technischen Voraussetzungen.
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6. Dellweg D, Nilius G, Grünewaldt A, Günther A, Held M, Hetzel M, Schlesinger A, Schlott R, Sofianos G, Unnewehr M, Voshaar T, Randerath W.
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Pneumologie. 2025; 79(3):216-220, PMID 38382563
7. Geiseler J, Westhoff M, Trudzinski FC, Sommwerck U, Randerath W.
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Pneumologie. 2025; 79(5):377-381, PMID 40169129
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10. Windisch W, Flender A, Jülich J, Stein R, Randerath W.
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1.c) Editorials

1. Javaheri S, Randerath WJ, Giannoni A.
Central Sleep Apnea in Heart Failure: What Now?
Arch Bronconeumol. 2026; 62(4):213-214, PMID 41107190
2. Verbraecken J, Randerath W.
CPAP or mandibular advancement devices or both: the balance between efficacy and compliance.
Eur Respir J. 2025; 65(4):2402252, PMID 40180358
3. Pepke-Žaba J, Chorostowska-Wynimko J, Ryan S, Randerath W, Meiners S, Saglani S, Heuvelin E, Genton C, Gappa M, Powell P, Polverino E, Roche N, Siddiqui S.
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